JC05 Rec'd 237.750 2 7 MAR 2002

TRANSMITTAL LETTER TO THE UNITED STATES

16./x / Other items or information.
International Search Report
International Preliminary Examination Report

ATTORNEY'S DOCKET NUMBER 50815

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP00/09912 10 October 2000 21 October 2000			
TITLE OF INVENTION: THE LIPID BODY LIPOXGENASE β-BARREL			
APPLICANT(S) FOR DO/EO/US Helmut KINDL, Christian MAY, Ivo FEUSSNER			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. /X/	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.		
2.//	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.		
3. /X/	This express request to begin national examination procedures (35 U.S.C.371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).		
4. /x /	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.		
5. /X/	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).		
	a./X/ is transmitted herewith (required only if not transmitted by the International Bureau). b.// has been transmitted by the International Bureau. c.// is not required, as the application was filed in the United States Receiving Office (RO/US0).		
6. /X/	A translation of the International Application into English (35 U.S.C. 371(c)(2)).		
7.1 1	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).		
	a./ / are transmitted herewith (required only if not transmitted by the International Bureau). b./ / have been transmitted by the International Bureau. c./ / have not been made; however, the time limit for making such amendments has NOT expired. d./ / have not been made and will not be made.		
8. / /	A translation of the amendments to the claims under PCT Article 19(35 U.S.C. 371(c)(3)).		
9. / X /	An oath or declaration of the inventor(s)(35 U.S.C. 171(c)(4)).		
10.//	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11. to 16. below concern other document(s) or information included:			
11./ X /	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12./ x /	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13./X /	A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.		
14.//	A substitute specification.		
15.//	A change of power of attorney and/or address letter.		

JC13 Rec'd PCT/PTO 27 MAR 2002

U.S. Appin. No. (If Known) INTERNATIONAL APPLN. NO. PCT/EP00/09912

ATTORNEY'S DOCKET NO. 50815

17. /X/ The following fees are submitted	CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):			
Search Report has been prepared by the	000.00	1	
EPO or JPO\$890.00	890.00	ļ	
International preliminary examination fee paid to USPTO			
(37 CFR 1.482)\$710.00		I	
No international preliminary examination fee paid to			
USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))\$740.00		1	
Neither international preliminary examination fee			
(37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$ 1,040.00		ı	
(37 31 17 1.443(a)(2)) paid to 331 13 1,543.33		ı	
International preliminary examination fee paid to			
USPTO (37 CFR 1.482) and all claims satisfied pro		1	
-visions of PCT Article 33(2)-(4)\$100.00		1	
ENTER APPROPRIATE BASIC FEE AMOUNT =	\$ 890.00		
Surcharge of \$130.00 for furnishing the oath or declaration			
later than / / 20 / /30 months from the earliest claimed priority date (37 CFR 1.492(e)).			
claimed phoney date (37 of 1(1.402(e)).			
Claims Number Filed Number Extra	Rate		
Total Claims 10 -20	X\$18.	ĺ	
Indep.Claims 2 -3	X\$84.	İ	
Multiple dependent claim(s)(if applicable)	+280		
TOTAL OF ABOVE CALCULATION	= 890.		
Reduction of 1/2 for filing by small entity, if applicable.			
Verified Small Entity statement must also be filed			
(Note 37 CFR 1.9, 1.27, 1.28).	AL = 890.		
Processing fee of \$130. for furnishing the English	AL - 030.		
translation later than / /20 / /30 months from the			
earliest claimed priority date (37 CFR 1.492(f)). +			
TOTAL NATIONAL FEE	= 890.		
Fee for recording the enclosed assignment (37 CFR 1.21(h)).		
The assignment must be accompanied by an appropriate co			
sheet (37 CFR 3.28, 3.31) \$40.00 per property =	40.		
TOTAL FEES ENCLOSED	= \$ 930.0 Amount to be	0	
	refunded: \$		
	Charged \$	 -	
a./X/ A check in the amount of \$ 930.00 to cover the ab	ove feet is enclosed		
a./X/ A check in the amount of \$ 930.00 to cover the ab	Juve lees is elicioseu.		
b.// Please charge my Deposit Account Noi this sheet is enclosed.	in the amount of \$	to cover the above fees. A duplicate copy of	
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.			



PATENT & TRADEMARK OFFICE